

In place of
PTO-1449
Form

U. S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/519812
Filing Date	12/28/2004
Applicant(s)	Barry J. Byrne, et al.
Art Unit	Unknown 1615
Examiner Name	Unknown
Attorney Docket Number	4300.014300 (36689.250)

SHEET	1	OF	1
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U. S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/BW/		6132729	10-17-2000	Thorpe, et al.
/BW/		US 2003/0228282 A1	12-11-2003	Gao, et al.
/BW/		US 2003/0013189 A1	01-16-2003	Wilson, et al.

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N

NON-PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city/country where published
/BW/		MARGARITIS, et al., "Long-term expression of activated FVII in vivo following AAV-mediated liver gene transfer: Implications for treatment with continuous infusion of recombinant activated FVII. Blood," November 2001, Vol. 98, No. 11, Part 1, page 696a, abstract 2908.

Examiner
Signature

/Brian Whiteman/

Date
Considered

04/25/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



In place of PT 0149		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/519812
				Filing Date	12/28/2004
				Applicant(s)	Barry J. Byrne, et al.
				Art Unit	Unknown 1671
				Examiner Name	Unknown
SHEET	1	OF	2	Attorney Docket Number	4300.014300 (36689.250)

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Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/BW/		6,333,194 B1	12-25-2001	Levy et al.
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		2001/0034054 A1	10-25-2001	Dwarki et al.
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/BW/		2003/0166284 A1	09-04-2003	Srivastava et al.

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Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
/BW/		EP 0844 004 A1	05-27-1998	Koken Company Limited	N
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		WO 00/54813 A2	09-21-2000	University of Iowa Research Foundation	N
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		WO 2005/077333 A2	08-25-2005	University of Florida Research Foundation, Inc.	N
/BW/		WO 2005/077333 A3	08-25-2005	University of Florida Research Foundation, Inc.	N

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Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city/country where published
/BW/		ANWER et al., "Recent Progress in Polymeric Gene Delivery Systems," <i>Crit. Rev. Ther. Drug Carrier Syst.</i> , 20(4):249-293, 2003.
		BROKX et al., "Peptide- and Polymer-Based Gene Delivery Vehicles," <i>Methods Mol. Med.</i> , 90:139-160, 2004.
		DAI et al., "Adenovirus-mediated Gene Transfer to Healing Tendon: Enhanced Efficiency Using a Gelatin Sponge," <i>J Orthopaedic Research</i> , 21(4):604-609, July 2003.
		FRAITES et al., "Correction of the Enzymatic and Functional Deficits in a Model of Pompe Disease Using Adeno-Associated Virus Vectors," <i>Molecular Therapy: J. of American Society of Gene Therapy</i> , 5(5):571-578, May 2002..
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/BW/		HAN et al., "Water-Soluble Lipopolymer for Gene Delivery," <i>Bioconjug. Chem.</i> , 12(3):337-345, 2001.
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/BW/		International Search Report and the Written Opinion of the International Searching Authority, International Application Number PCT/US2005/004146, dated February 10, 2006
/BW/		LANCIOTTI et al., "Targeting Adenoviral Vectors Using Heterofunctional Polyethylene Glycol FGF2 Conjugates," <i>Mol. Ther.</i> , 8(1):99-107, July 2003.

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				Examiner Name	Unknown
SHEET	2	OF	2	Attorney Docket Number	4300.014300 (36689.250)

NON-PATENT LITERATURE DOCUMENTS		
/BW/		LI <i>et al.</i> , "CNS Gene Transfer Mediated by a Novel Controlled Release System Based on DNA Complexes of Degradable Polycation PPE-EA: a Comparison with Polyethylenimine/DNA Complexes," <i>Gene Ther.</i> , 11(1):109-114, January 2004.
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/BW/		MAH <i>et al.</i> , "Improved Method of Recombinant AAV2 Delivery for Systematic Targeted Gene Therapy," <i>Molecular Therapy</i> , 6(1):106-112, July 2002.
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/BW/		TRUONG <i>et al.</i> , "Delivery of DNA Vaccine Using Gelatin-DNA Nanospheres," <i>Proceedings of the 24th International Symposium on Controlled Release of Bioactive Material</i> , SYMP. 24:39-40, June 1997.
		Partial International Search Report, Application Number PCT/US2005/004444, dated November 8, 2005.
/BW/		YI <i>et al.</i> , "A Catatonic Lipid Emulsion/DNA Complex as a Physically Stable and Serum-Resistant Gene Delivery System," <i>Pharmaceutical Research</i> , 17(3):314-320, 2000.

Examiner Signature	/Brian Whiteman/	Date Considered	04/25/2007
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